Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 11 Aug 2023 until 23:59 on Saturday 12 Aug 2023

Forecast Issued on Friday 11 Aug 2023 at 00:15

Confidence: High confidence for a trend towards cooler and more unsettled conditions through the period. Lower confidence in the details of showers or rain, and for the extent of low cloud.

Headline for Friday 11 Aug 2023: Cloud and rain clearing to bright or sunny spells and a few blustery showers.

Mountain weather hazards on Friday 11 Aug 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Sunny intervals	Light rain showers	Sunny intervals	Cloudy
Precipitation probability					
20%	20%	20%	30%	20%	10%

Forecast for Friday 11 Aug 2023

Weather: Low cloud and patchy drizzle is at first towards the coasts, affecting west and northwest upslopes until late morning. Sunny spells for many eastern areas. Then a brighter afternoon for all of sunny spells, but with scattered showers developing. Showers likely to blow through quickly given the strength of the breeze. Drier by the evening, with skies steadily clearing. Winds strengthening overnight.

Chance of cloud-free hill tops above 800m: 40% initially, but 20% in the far west and northwest. Increasing to 80% widely by late-morning, decreasing to 40% during the evening.

Low Cloud and visibility: Extensive low cloud at first, bases around 300-500m, perhaps lower for westerly and northwesterly upslopes. Cloud lifting and breaking across much of Eryri, but perhaps persisting across higher slopes until the afternoon. Areas of cloud by the afternoon with bases above most summits. Bases may lower to around 800m in association with showers, briefly covering higher summits and routes. Visibility generally good or very good, but moderate to poor rain or showers, and very poor in low cloud covering the hills. More widespread cloud bases 500-600m returning in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 11 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/36 SW	28/36 SW	32/42 SW	33/42 SW	35/45 SW	33/42 SW	33/43 SW
600	20/25 SW	22/29 SW	25/34 SW	26/35 SW	26/35 SW	24/32 SW	24/33 SW
300	13/22 SW	15/24 SW	18/31 SW	17/31 SW	17/30 SW	15/27 SW	15/28 SW
Valley	13/22 SW	15/24 SW	17/30 SW	17/30 SW	17/29 SW	15/27 S	15/27 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/5	10/6	11/6	10/6	10/6	10/5	10/5
600	12/8	12/9	13/9	13/9	13/8	12/8	12/8
300	14/12	15/13	16/13	16/13	15/12	14/12	14/12
Valley	15/13	17/14	18/15	18/15	17/14	16/13	16/13
Freezing Level*	2100m	2100m	2300m	2200m	2200m	2300m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels are expected to be moderate to high, so sun protection is advisable. Banks of low cloud across western routes Friday morning may make for challenging navigation. Gusts of 40-45mph will give difficult walking conditions with a risk of being blown off balance.

Forecast for Saturday 12 Aug 2023

Weather: Cloudy thickening with isolated showers from midnight. Organised bands of heavy, and potentially thundery, rain pushing across the park from early morning. Clearing through by midday, leaving bright spells and scattered showers. Showers perhaps heavy with a risk of thunder. Showers largely fading late on. Cooler.

Maximum wind: Southwest 30-35mph, gusting 45-50mph. Easing later.

Chance of cloud-free hill tops above 800m: 60%, soon lowering to 30% from the west. Improving to 60% for the afternoon.

Low Cloud and visibility: Cloud bases soon lowering to 400-500m as rain bands arrive from the west. Cloud steadily lifting and breaking a little by late morning with bases 600-700m. Visibility mainly good, but moderate to poor in any heavier showers or downpours and very poor in low cloud covering the hills.

Temperature: **Valleys:** Plus 11 Celsius, rising to Plus 18 Celsius.
At 800m: Plus 11 Celsius.
Freezing level: Remaining well above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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